

EXAMINER'S AMENDMENT/COMMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Scott Tulino (Reg. No. 48,317) on 6/8/2009.

The application has been amended as follows:

Claim 1, Line 21: -- , wherein the power supply member and the planar member both comprise a light reflective surface -- has been inserted after "member".

Claims 2, 3, 5, 10, and 11, have been canceled.

Claim 14, Line 23: -- , wherein the power supply member and the planar member both comprise a light reflective surface -- has been inserted after "member".

Claim 29, Line 21: -- , wherein the power supply member and the planar member both comprise a light reflective surface -- has been inserted after "member".

Reasons for Allowance

Claims 1, 4, 6-9, 12-29, 34, and 36-39 are allowed.

The following is an examiner's statement of reasons for allowance:

Art Unit: 2885

The claims recite a light emitting apparatus comprising a solid-state light element, a reflection section disposed opposite the light element, a heat radiation member that comprises a planar member parallel to the light extraction direction of the light emitting apparatus, and a power supply member separate from the heat radiation member, where the reflection section and heat radiation member are placed in a case, the inner wall of the case is highly reflective, and the power supply member and the planar member both comprise a light reflective surface.

Because none of the references disclosed the details of the light emitting apparatus where the power supply member and the planar member of the heat radiation member are highly reflective, nor is there any reason to combine them, the claims are deemed patentable over the prior art of record.

Hecht (US Patent 6,871,993), Smith et al. (US Patent 6,851,835), Young (US Patent 6,672,741), McCullough et al. (US 2004/0252502), Wada et al. (US Patent 7,422,349), and Wehner (US Patent 7,086,765) all teach light emitting apparatuses with a reflection section disposed opposite the light element and a heat radiation member that comprises a planar member parallel to the light extraction direction, however, they fail to teach or suggest the power supply member and the planar member both comprise a light reflective surface. Therefore, the prior art taken as a whole does not show nor suggest the details of the power supply member and the planar member both comprise a light reflective surface.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Makiya whose telephone number is (571) 272-2273. The examiner can normally be reached on Monday-Friday 7:30am - 4:00pm (ET).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jong-Suk (James) Lee can be reached on (571) 272-7044. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/DJM/
06/08/2009

/Jong-Suk (James) Lee/
Supervisory Patent Examiner, Art Unit 2885